## **AMENDMENTS TO THE CLAIMS**

1(currently amended). A compound of Formula (I)

$$Ar \xrightarrow{QR^0} R^1 \xrightarrow{R^3} X \xrightarrow{R^5} R^7$$

wherein

Ar is an unsubstituted or substituted aryl, or an unsubstituted or substituted heteroaryl;

R<sup>0</sup> is H, a hydroxy-protecting group, or taken together with R<sup>1</sup> forms a five membered ring;

R<sup>1</sup> is H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, an amino-protecting group, or taken together with R<sup>0</sup> forms a five membered ring;

R<sup>2</sup>, R<sup>3</sup> and R<sup>5</sup> are each independently H or (C<sub>1</sub>-C<sub>6</sub>)alkyl;

X is a covalent bond, O,  $S(O)_p$ , where p is 0, 1 or 2, or  $NR^{1a}$ , where  $R^{1a}$  is H or  $(C_1-C_6)$ alkyl;

R<sup>4</sup> for each <u>occurrence</u> is independently halo, unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkyl, cyano, or unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkoxy;

n is 0, 1, 2, or 3; and

 $R^6$  and  $R^7$  are independently H, substituted or unsubstituted ( $C_1$ - $C_6$ )alkyl, a substituted or unsubstituted, partially or fully saturated ( $C_3$ - $C_8$ )cycloalkyl, a substituted or unsubstituted, partially or fully saturated ( $C_3$ - $C_8$ ) heterocyclic ring, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, or  $R^6$  and  $R^7$  taken together form a substituted or unsubstituted, partially or fully saturated, heterocyclic 3 to 8 membered ring;

a prodrug thereof; or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

2(currently amended). The compound of Claim 1 wherein R<sup>1</sup>, R<sup>4</sup> and R<sup>5</sup> are hydrogen, and n is 0; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

3(original). The compound of Claim 2 wherein Ar is pyridyl; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

4(original). The compound of Claim 3 wherein said pyridyl is 3-pyridyl; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

5(original). The compound of Claim 4 wherein R<sup>2</sup> and R<sup>3</sup> are hydrogen; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

6(original). The compound of Claim 4 wherein R<sup>2</sup> and R<sup>3</sup> are methyl; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

7(original). The compound of Claim 4 wherein X is a covalent bond; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

8(original). The compound of Claim 4 wherein X is an oxygen; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

9(original). The compound of Claim 5 wherein X is a covalent bond; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

10(original). The compound of Claim 5 wherein X is an oxygen; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

11(original). The compound of Claim 6 wherein X is a covalent bond; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

12(original). The compound of Claim 2 wherein said Ar is a substituted phenyl, said substituted phenyl being a halogen substituted phenyl; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

13(original). The compound of Claim 12 wherein said halogen substituted phenyl is 3-chlorophenyl; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

14(original). The compound of Claim 13 wherein X is a covalent bond; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

15(original). The compound of Claim 13 wherein R<sup>2</sup> and R<sup>3</sup> are hydrogen; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

16(original). The compound of Claim 14 wherein R<sup>2</sup> and R<sup>3</sup> are hydrogen; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

17(original). A compound of Formula (IA)

$$Ar \xrightarrow{QR^0 \quad R^1} \qquad X \xrightarrow{R^5 \quad R^7} \qquad X \xrightarrow{R^5 \quad R^7} \qquad (1A)$$

wherein

Ar is an unsubstituted or substituted aryl, or an unsubstituted or substituted heteroaryl;

R<sup>0</sup> is H, a hydroxy-protecting group, or taken together with R<sup>1</sup> forms a five membered ring;

R<sup>1</sup> is H, (C<sub>1</sub>-C<sub>6</sub>)alkyl, an amino-protecting group, or taken together with R<sup>0</sup> forms a five membered ring;

R<sup>2</sup>, R<sup>3</sup> and R<sup>5</sup> are each independently H or (C<sub>1</sub>-C<sub>6</sub>)alkyl;

X is a covalent bond, O,  $S(O)_p$ , where p is 0, 1 or 2, or  $NR^{1a}$ , where  $R^{1a}$  is H or  $(C_1-C_6)$ alkyl;

R<sup>4</sup> for each <u>occurrence</u> occurrence is independently halo, unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkyl, cyano, or unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkoxy;

n is 0, 1, 2 or 3; and

 $R^6$  and  $R^7$  are independently H, substituted or unsubstituted ( $C_1$ - $C_6$ )alkyl, a substituted or unsubstituted, partially or fully saturated ( $C_3$ - $C_8$ )cycloalkyl, a substituted or unsubstituted, partially or fully saturated ( $C_3$ - $C_8$ ) heterocyclic ring, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, or  $R^6$  and  $R^7$  taken together form a substituted or unsubstituted, partially or fully saturated, heterocyclic 3 to 8 membered ring;

a prodrug thereof; or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

18(original). The compound of Claim 17 wherein R<sup>1</sup> and R<sup>5</sup> are hydrogen and n is 0; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

19(original). The compound of Claim 18 wherein Ar is pyridyl; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

20(original). The compound of Claim 19 wherein said pyridyl is 3-pyridyl; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

21(original). The compound of Claim 20 wherein R<sup>2</sup> and R<sup>3</sup> are hydrogen; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

22(original). The compound of Claim 20 wherein R<sup>2</sup> and R<sup>3</sup> are methyl; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

23(original). The compound of Claim 20 wherein X is a covalent bond; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

24(original). The compound of Claim 20 wherein X is an oxygen; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

25(original). The compound of Claim 21 wherein X is a covalent bond; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

26(original). The compound of Claim 21 wherein X is an oxygen; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

27(original). The compound of Claim 22 wherein X is a covalent bond; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

28(original). The compound of Claim 18 wherein said Ar is a substituted phenyl, said substituted phenyl being a halogen substituted phenyl; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

29(original). The compound of Claim 28 wherein said halogen substituted phenyl is 3-chlorophenyl; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

30(original). The compound of Claim 29 wherein X is a covalent bond; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

31(original). The compound of Claim 29 wherein R<sup>2</sup> and R<sup>3</sup> are hydrogen; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

32(original). The compound of Claim 30 wherein R<sup>2</sup> and R<sup>3</sup> are hydrogen; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

33(original). The compound of Claim 30 wherein R<sup>2</sup> and R<sup>3</sup> are methyl; a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

34(currently amended). A compound selected from the group consisting of

N-[4-[2-[[(2R)-2-(3-chlorophenyl)-2-hydroxyethyl]amino]-2-methylpropyl]phenyl]-1-piperidinesulfonamide;

[4-[2-[[(2R)-2-(3-chlorophenyl)-2-hydroxyethyl]amino]ethyl] - phenyl]trimethyl-sulfamide;

N'-[4-[2-[[(2R)-2-(3-chlorophenyl)-2-hydroxyethyl]amino]ethyl]- phenyl]- N,N-dimethyl-sulfamide;

*N*-[4-[2-[[(2*R*)-2-(3-chlorophenyl)-2-hydroxyethyl]amino]ethyl]phenyl]-1-piperidinesulfonamide;

N-[4-[2-[[(2R)-2-(3-chlorophenyl)-2-hydroxyethyl]amino]ethyl]phenyl]-N-cyclohexyl-sulfamide;

*N*-[4-[2-[[(2*R*)-2-(3-chlorophenyl)-2-hydroxyethyl]amino]ethyl]phenyl]-1-piperidinesulfonamide;

N'-[4-[2-[[(2R)-2-(3-chlorophenyl)-2-hydroxyethyl]amino]ethyl]- phenyl]- N-cyclohexyl-N-methyl-sulfamide;

N-(cyclopropylmethyl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]-amino]-2-methylpropyl]phenyl]-sulfamide;

N-(1,1-dimethyl-2-phenylethyl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-sulfamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]-phenyl]-2,6-dimethyl-, (2R,6S)-4-morpholinesulfonamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-4-methyl-1-piperidinesulfonamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]-phenyl]-3,5-dimethyl-, (3R,5S)-1-piperidinesulfonamide;

*N*-[4-[2-[[(2*R*)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-

methylpropyl]phenyl]-4-phenyl-1-piperidinesulfonamide;

N-[4-[2-[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-

methylpropyl]phenyl]-N'-[(1S)-1-phenylethyl]-sulfamide;

N-cyclohexyl-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2methylpropyl]phenyl]-sulfamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-octahydro-(4aR,8aR)-2(1H)-isoquinolinesulfonamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-

methylpropyl]phenyl]-N'-phenyl-sulfamide;

N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-

methylpropyl]phenyl]-N,N-dimethyl-sulfamide;

N-(cyclohexylmethyl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-

pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-sulfamide;

N-cyclopropyl-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2methylpropyl]phenyl]-sulfamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-3-methyl-3-phenyl-1-piperidinesulfonamide;

N-[4-[2-[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-

methylpropyl]phenyl]-3,3-dimethyl-1-piperidinesulfonamide;

N-[4-[2-[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-2,3-dihydro-spiro[1*H*-indene-1,3'-piperidine]-1'-sulfonamide;

N-(cyclopropylmethyl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-sulfamide;

N-[4-[2-[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-N'-[(1R,2S)-2-phenylcyclopropyl]-sulfamide;

N-(2,3-dihydro-1H-inden-1-yl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[(2R)-2-hydroxy-2-(3-yl)-N'-[4-[2-[(2R)-2-[(2R)-2-hydroxy-2-(4-[2-[(2R)-2-[(pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]- sulfamide;

N-(1R,2S,4S)-endo-bicyclo[2.2.1]hept-2-yl-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-sulfamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-N'-(2-methoxyethyl)-sulfamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]-phenyl]-N'-[[(2S)-tetrahydro-2-furanyl]methyl]-sulfamide;

*N*-[4-[2-[[(2*R*)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-4-methyl-1-piperazinesulfonamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]-phenyl]-4-(phenylmethyl)-1-piperazinesulfonamide;

N-cyclobutyl-N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-sulfamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-1-piperazinesulfonamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]-phenyl]-N'-[1-(phenylmethyl)-4-piperidinyl]-sulfamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]-phenyl]-N'-[(3S)-1-(phenylmethyl)-3-pyrrolidinyl]-sulfamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]-phenyl]-N'-[(1S,2S)-2-(phenylmethoxy)cyclopentyl]-sulfamide;

N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-N,N-dimethyl-sulfamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-1-piperidinesulfonamide;

N-cyclohexyl-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-ethyl]phenyl]-N-methyl-sulfamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-4-(phenylmethyl)-1-piperidinesulfonamide;

N-[4-[2-[[(2R)-2-Hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-4-methyl-1-piperidinesulfonamide;

*N*-[4-[2-[[(2*R*)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-hexahydro-1*H*-azepine-1-sulfonamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-2,6-dimethyl-, (2R,6S)-4-morpholinesulfonamide;

N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-N-methyl-N-(2-phenylethyl)-sulfamide;

N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-N-methyl-N-(1-methylethyl)-sulfamide;

*N*-[4-[2-[[(2*R*)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]- 3,4-dihydro-2(1*H*)-isoquinolinesulfonamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-2-(methoxymethyl)-, (2S)-1-pyrrolidinesulfonamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-3,5-dimethyl-, (3R,5S)-1piperidinesulfonamide;

N-(2,3-dihydro-1H-inden-2-yl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-sulfamide;

*N*-[4-[2-[[(2*R*)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-4-phenyl-1-piperidinesulfonamide;

N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-N-methyl-N-phenyl-sulfamide;

4-(1,1-dimethylethyl)-N-[4-[2-[[(2R)-2-hydroxy-2-(3-

pyridinyl)ethyl]amino]ethyl]phenyl]-1-piperidinesulfonamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-octahydro-(4aS,8aS)-2(1H)-isoquinolinesulfonamide;

N-cyclohexyl-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-

pyridinyl)ethyl]amino]ethyl]phenyl]-sulfamide;

3-cyclohexyl-*N*-[4-[2-[[(2*R*)-2-hydroxy-2-(3-

pyridinyl)ethyl]amino]ethyl]phenyl]-1-piperidinesulfonamide;

4-cyano-*N*-[4-[2-[[(2*R*)-2-hydroxy-2-(3-pyridinyl)ethyl]-

amino]ethyl]phenyl]-4-phenyl-1-piperidinesulfonamide;

*N*-[4-[2-[[(2*R*)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-3-[(4-methoxyphenyl)methyl]-1-pyrrolidinesulfonamide;

N-[(1R,2S,4S)-endo-bicyclo[2.2.1]hept-2-ylmethyl]-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-sulfamide;

*N*-[4-[2-[[(2*R*)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-5-methoxy-3,4-dihydro-spiro[naphthalene-1(2*H*),4'-piperidine]-1'-sulfonamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-1-(4-methylphenyl)-3-azabicyclo[3.1.0]hexane-3-sulfonamide;

*N*-[4-[2-[[(2*R*)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-7-(trifluoromethyl)-1,2,4,5-tetrahydro-1,5-methano-3*H*-3-benzazepine-3-sulfonamide;

N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethoxy]phenyl]-N,N-dimethyl-sulfamide; and

*N*-[4-[2-[[(2*R*)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethoxy]phenyl]-4-methyl-1-piperidinesulfonamide;

a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

35(original). A compound selected from the group consisting of

N-[4-[2-[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-

methylpropyl]phenyl]-2R,6S-dimethyl-4-morpholinesulfonamide;

*N*-[4-[2-[[(2*R*)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-2(S)-(methoxymethyl)-1-pyrrolidinesulfonamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]ethyl]phenyl]-3,5-dimethyl-, (3R,5S)-1-piperidinesulfonamide;

N-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-

methylpropyl]phenyl]-3,5-dimethyl-, (3R,5S)-1-piperidinesulfonamide;

N-cyclohexyl-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-sulfamide;

*N*-cyclopropyl-*N*'-[4-[2-[[(2*R*)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-sulfamide;

*N*-[4-[2-[[(2*R*)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-3-methyl-3-phenyl-1-piperidinesulfonamide;

*N*-[4-[2-[[(2*R*)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-3,3-dimethyl-1-piperidinesulfonamide;

N-(cyclopropylmethyl)-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-sulfamide;and

N-(1R,2S,4S)-endo-bicyclo[2.2.1]hept-2-yl-N'-[4-[2-[[(2R)-2-hydroxy-2-(3-pyridinyl)ethyl]amino]-2-methylpropyl]phenyl]-sulfamide;

a prodrug thereof; or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

36(currently amended). A compound of Formula (IA) (I)

## wherein

Ar is an unsubstituted or substituted aryl, or an unsubstituted or substituted heteroaryl;

R<sup>0</sup> and R<sup>1</sup> are hydrogen;

R<sup>2</sup>, R<sup>3</sup> and R<sup>5</sup> are each independently H or (C<sub>1</sub>-C<sub>6</sub>)alkyl;

X is a covalent bond, O,  $S(O)_p$ , where p is 0, 1 or 2, or  $NR^{1a}$ , where  $R^{1a}$  is H or  $(C_1-C_6)$ alkyl;

R<sup>4</sup> for each <u>occurrence</u> occurrence is independently halo, unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkyl, cyano, or unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkoxy:

n is 0, 1, 2, or 3; and

 $R^6$  and  $R^7$  are independently H, substituted or unsubstituted ( $C_1$ - $C_6$ )alkyl, a substituted or unsubstituted, partially or fully saturated ( $C_3$ - $C_8$ )cycloalkyl, a substituted or unsubstituted, partially or fully saturated ( $C_3$ - $C_8$ ) heterocyclic ring, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, or  $R^6$ 

prepared by deprotecting a compound of Formula (II)

$$Ar \xrightarrow{O} R^{2} R^{3}$$
(II)

wherein R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup>, Ar, X, and n are as defined above.

37(currently amended). A compound of Formula (IA) (I)

$$Ar \xrightarrow{QR^0} R^1 \xrightarrow{R^3} X \xrightarrow{R^5} R^5 \xrightarrow{R^7} R^7$$

wherein

Ar is an unsubstituted or substituted aryl, or an unsubstituted or substituted heteroaryl;

R<sup>0</sup> and R<sup>1</sup> are hydrogen;

 $R^2$ ,  $R^3$  and  $R^5$  are each independently H or  $(C_1-C_6)$ alkyl;

X is a covalent bond, O,  $S(O)_p$ , where p is 0, 1 or 2, or  $NR^{1a}$ , where  $R^{1a}$  is H or  $(C_1\text{-}C_6)$ alkyl;

R<sup>4</sup> for each <u>occurrence</u> is independently halo, unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkyl, cyano, or unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkoxy;

n is 0, 1, 2, or 3; and

 $R^6$  and  $R^7$  are independently H, substituted or unsubstituted ( $C_1$ - $C_6$ )alkyl, a substituted or unsubstituted, partially or fully saturated ( $C_3$ - $C_8$ )cycloalkyl, a substituted or unsubstituted, partially or fully saturated ( $C_3$ - $C_8$ ) heterocyclic ring, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, or  $R^6$ 

prepared by deprotecting a compound of Formula (III)

$$Ar \xrightarrow{QR^0 \quad R^1} \qquad X \xrightarrow{R^5 \quad R^7} \qquad (III)$$

wherein R<sup>0</sup> is a hydroxy-protecting group; R<sup>1</sup> is H or an amino-protecting group; and R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup>, Ar, X, and n are as defined above.

38(currently amended). A method of treating a  $\bigoplus_3 \underline{\beta_3}$  adrenergic receptor-mediated disease, condition, or disorder in an animal in need of such treatment comprising the step of administering to said animal a therapeutically effective amount of a compound of Formula (I)

$$\begin{array}{c|c}
 & O & O \\
 &$$

wherein

Ar is an unsubstituted or substituted aryl, or an unsubstituted or substituted heteroaryl;

R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup> and R<sup>5</sup> are each independently H or (C₁-C₆)alkyl;

X is a covalent bond, O,  $S(O)_p$ , where p is 0, 1 or 2, or  $NR^{1a}$ , where  $R^{1a}$  is H or  $(C_1\text{-}C_6)$ alkyl;

 $R^4$  for each <u>occurrence</u> is independently halo, unsubstituted or substituted ( $C_1$ - $C_6$ )alkyl, cyano, or unsubstituted or substituted ( $C_1$ - $C_6$ )alkoxy;

n is 0, 1, 2, or 3; and

R<sup>6</sup> and R<sup>7</sup> are independently H, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)alkyl, a substituted or unsubstituted, partially or fully saturated (C<sub>3</sub>-C<sub>8</sub>)cycloalkyl, a substituted or unsubstituted, partially or fully saturated (C<sub>3</sub>-C<sub>8</sub>) heterocyclic ring, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, or R<sup>6</sup> and R<sup>7</sup> taken together form a substituted or unsubstituted, partially or fully saturated, heterocyclic 3 to 8 membered ring;

a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

39(currently amended). The method of Claim 38 wherein said compound of Formula (I) is a compound of Formula (IA)

$$Ar \xrightarrow{QH} R^{1} \xrightarrow{R^{2}} R^{3}$$

$$(IA)$$

wherein R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup>, Ar, X, and n are as defined in Claim 36;

Ar is an unsubstituted or substituted aryl, or an unsubstituted or substituted heteroaryl;

R<sup>1</sup> is hydrogen;

R<sup>2</sup>, R<sup>3</sup> and R<sup>5</sup> are each independently H or (C<sub>1</sub>-C<sub>6</sub>)alkyl;

X is a covalent bond, O,  $S(O)_p$ , where p is 0, 1 or 2, or  $NR^{1a}$ , where  $R^{1a}$  is H or  $(C_1-C_6)$ alkyl;

 $\mathbb{R}^4$  for each occurrence is independently halo, unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkyl, cyano, or unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkoxy;

n is 0, 1, 2, or 3; and

R<sup>6</sup> and R<sup>7</sup> are independently H, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)alkyl, a substituted or unsubstituted, partially or fully saturated (C<sub>3</sub>-C<sub>8</sub>)cycloalkyl, a substituted or unsubstituted, partially or fully saturated (C<sub>3</sub>-C<sub>8</sub>) heterocyclic ring, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, or R<sup>6</sup>

a prodrug thereof, or a pharmaceutically acceptable salt, hydrate or solvate of said compound or said prodrug.

40(original). The method of Claim 38 or 39 wherein said  $\beta_3$  adrenergic receptor-mediated disease, condition, or disorder is selected from the group consisting of obesity, diabetes, irritable bowel syndrome, inflammatory bowel disease, esophagitis, duodenitis, Crohn's Disease, proctitis, asthma, intestinal motility disorder, ulcer, gastritis, hypercholesterolemia, cardiovascular disease, urinary incontinence, depression, prostate disease, dyslipidemia, and airway inflammatory disorder.

41(currently amended). A method of increasing lean meat content in an edible animal comprising the step of administering to said edible animal a lean meat increasing amount of a compound of Formula (I)

$$Ar \xrightarrow{QH} R^{1} X \xrightarrow{R^{5}} R^{7}$$

$$R^{2} R^{3} \qquad (I)$$

wherein

Ar is an unsubstituted or substituted aryl, or an unsubstituted or substituted heteroaryl;

R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup> and R<sup>5</sup> are each independently H or (C<sub>1</sub>-C<sub>6</sub>)alkyl;

X is a covalent bond, O,  $S(O)_p$ , where p is 0, 1 or 2, or  $NR^{1a}$ , where  $R^{1a}$  is H or  $(C_1\text{-}C_6)$ alkyl;

R<sup>4</sup> for each <u>occurrence</u> is independently halo, unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkyl, cyano, or unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkoxy;

n is 0, 1, 2, or 3; and

 $R^6$  and  $R^7$  are independently H, substituted or unsubstituted ( $C_1$ - $C_6$ )alkyl, a substituted or unsubstituted, partially or fully saturated ( $C_3$ - $C_8$ )cycloalkyl, a substituted or unsubstituted, partially or fully saturated ( $C_3$ - $C_8$ ) heterocyclic ring, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, or  $R^6$  and  $R^7$  taken together form a substituted or unsubstituted, partially or fully saturated, heterocyclic 3 to 8 membered ring;

a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

42(currently amended). The method of Claim 41 wherein said compound of Formula (I) is a compound of Formula (IA)

$$\begin{array}{c|c}
 & O & O & O \\
 & O & O & O$$

wherein R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup>, Ar, X, and n are as defined in Claim 39;

Ar is an unsubstituted or substituted aryl, or an unsubstituted or substituted heteroaryl;

R<sup>1</sup> is hydrogen;

 $R^2$ ,  $R^3$  and  $R^5$  are each independently H or ( $C_1$ - $C_6$ )alkyl;

X is a covalent bond, O,  $S(O)_p$ , where p is 0, 1 or 2, or  $NR^{1a}$ , where  $R^{1a}$  is H or  $(C_1-C_6)$ alkyl;

 $R^4$  for each occurrence is independently halo, unsubstituted or substituted ( $C_1$ - $C_6$ )alkyl, cyano, or unsubstituted or substituted ( $C_1$ - $C_6$ )alkoxy;

n is 0, 1, 2, or 3; and

 $R^6$  and  $R^7$  are independently H, substituted or unsubstituted ( $C_1$ - $C_6$ )alkyl, a substituted or unsubstituted, partially or fully saturated ( $C_3$ - $C_8$ )cycloalkyl, a substituted or unsubstituted, partially or fully saturated ( $C_3$ - $C_8$ ) heterocyclic ring, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, or  $R^6$ 

a prodrug thereof, or a pharmaceutically acceptable salt, hydrate or solvate of said compound or said prodrug.

43(currently amended). A pharmaceutical composition comprising

- (a) a pharmaceutically acceptable carrier, vehicle, diluent or mixture thereof; and
- (b) a compound of Formula (I)

$$\begin{array}{c|c}
 & O & O \\
 &$$

## wherein

Ar is an unsubstituted or substituted aryl, or an unsubstituted or substituted heteroaryl;

 $R^1$ ,  $R^2$ ,  $R^3$  and  $R^5$  are each independently H or (C<sub>1</sub>-C<sub>6</sub>)alkyl;

X is a covalent bond, O,  $S(O)_p$ , where p is 0, 1 or 2, or  $NR^{1a}$ , where  $R^{1a}$  is H or  $(C_1\text{-}C_6)$ alkyl;

R<sup>4</sup> for each <u>occurance</u> <u>occurrence</u> is independently halo, unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkyl, cyano, or unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkoxy;

n is 0, 1, 2, or 3; and

 $R^6$  and  $R^7$  are independently H, substituted or unsubstituted ( $C_1$ - $C_6$ )alkyl, a substituted or unsubstituted, partially or fully saturated ( $C_3$ - $C_8$ )cycloalkyl, a substituted or unsubstituted, partially or fully saturated ( $C_3$ - $C_8$ ) heterocyclic ring, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, or  $R^6$  and  $R^7$  taken together form a substituted or unsubstituted, partially or fully saturated, heterocyclic 3 to 8 membered ring;

a prodrug thereof, or a pharmaceutically acceptable salt, solvate or hydrate of said compound or said prodrug.

44(currently amended). The composition of Claim 43 wherein said compound of Formula (I) is a compound of Formula (IA)

$$\begin{array}{c|c}
 & O & O & O \\
 & O & O & O$$

wherein R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, R<sup>5</sup>, R<sup>6</sup>, R<sup>7</sup>, Ar, X, and n are as defined in Claim 41;

Ar is an unsubstituted or substituted aryl, or an unsubstituted or substituted heteroaryl;

R<sup>1</sup>, R<sup>2</sup>, R<sup>3</sup> and R<sup>5</sup> are each independently H or (C<sub>1</sub>-C<sub>6</sub>)alkyl;

X is a covalent bond, O,  $S(O)_p$ , where p is 0, 1 or 2, or  $NR^{1a}$ , where  $R^{1a}$  is H or  $(C_1-C_6)$ alkyl;

R<sup>4</sup> for each occurrence is independently halo, unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkyl, cyano, or unsubstituted or substituted (C<sub>1</sub>-C<sub>6</sub>)alkoxy;

n is 0, 1, 2, or 3; and

R<sup>6</sup> and R<sup>7</sup> are independently H, substituted or unsubstituted (C<sub>1</sub>-C<sub>6</sub>)alkyl, a substituted or unsubstituted, partially or fully saturated (C<sub>3</sub>-C<sub>8</sub>)cycloalkyl, a substituted or unsubstituted, partially or fully saturated (C<sub>3</sub>-C<sub>8</sub>) heterocyclic ring, a substituted or unsubstituted aryl, a substituted or unsubstituted heteroaryl, or R<sup>6</sup> and R<sup>7</sup> taken together form a substituted or unsubstituted, partially or fully saturated, heterocyclic 3 to 8 membered ring;

a prodrug thereof, or a pharmaceutically acceptable salt, hydrate or solvate of said compound or said prodrug.

Claims 45-48 (cancelled).

49(original). A method of treating a  $\beta_3$  adrenergic receptor-mediated disease, condition, or disorder in an animal in need of such treatment comprising the step of administering to said animal a therapeutically effective amount of a composition of claim 43.

50(original). A method of treating a  $\beta_3$  adrenergic receptor-mediated disease, condition, or disorder in an animal in need of such treatment comprising the step of administering to said animal a therapeutically effective amount of a composition of claim 44.

Claims 51-52 (cancelled).

53(withdrawn). The method of claim 49, or 50, 51 or 52 wherein said  $\beta_3$  adrenergic receptor-mediated disease, condition, or disorder is selected from the group consisting of obesity, diabetes, irritable bowel syndrome, inflammatory bowel disease, esophagitis, duodenitis, Crohn's Disease, proctitis, asthma, intestinal motility disorder, ulcer, gastritis, hypercholesterolemia, cardiovascular disease, urinary incontinence, depression, prostate disease, dyslipidemia, and airway inflammatory disorder.

Claims 54-56 (cancelled).

57(original). A method of increasing lean meat content in an edible animal comprising the step of administering to said edible animal a lean meat increasing amount of a pharmaceutical composition of Claim 43.

58(original). A method of increasing lean meat content in an edible animal comprising the step of administering to said edible animal a lean meat increasing amount of a pharmaceutical composition of Claim 44.

Claims 59-69 (cancelled).